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Sommario/riassunto	Neutron scattering encompasses all scientific techniques whereby the deflection of neutron radiation is used as a scientific probe. Neutrons readily interact with atomic nuclei and magnetic fields from unpaired electrons, making a useful probe of both structure and magnetic order. Neutron Scattering falls into two basic categories - elastic and inelastic. This book presents research in the study of neutron scattering, including neutron diffuse scattering measurements from ionic crystals and metal crystals; small angle scattering analysis of virus-like particles for biomedical diagnostic assays; the structure and properties of different proteins by small angles neutrons scattering; neutron

scattering methods in the investigation of the SC lipid membrane structure; and neutron scattering from solutions of biological macromolecules.
